Log of Well

	Log of Well				
Dept	h, feet				
From	To	Description of Material Drilled			
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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State of Montant County of Galletin

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Cour	nty	Materi	

### MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG
Owner Owner Address Rowte 3, Base 4/56  Date Started 1111/56  Date Completed May 4/56
Type of well with the sec sec sec sec sec sec sec sec sec se
Water use: Domestic Municipal Stock Irrigation  Industrial Drainage Other:
Casing: 6 ft. to 70 6 '' ft. Type Size
Casing:ft. toft. TypeSize
Casing:ft. toft. TypeSize
Perforated or Screened: Ft. 5 to ft. 7 Ft. to ft.  Type of screen or perforations 3 X / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 /
Static Water level, for non-flowing well:
Shut-in pressure, for flowing well:    lb./sq. in. on:   (date)
Pumping water level 76 feet at 28 EP 11 gal. per min
How tested: 5 wiles
Length of test / // L.
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(OVer)

Log of Well

LOG OI TYCH						
Dept	h, feet	Description of Material Drilled				
From To		Description of waterial Diffied				
0		The marche				
5	87	imides, sand, orange, (amental)				
87	906	Gan sand & gravele				
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<sub>T</sub> 2	5	P.	5E	
County_	60	1109	in:	

### MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montans

#### WATER WELL LOG

				2 200		SIRIEL	NERREER
	Owner 1/		1		. Address		
	Driller	- <del> </del>		11.	Address	15 sz = 1812	<i>y</i> '
	Date Started	_ : -	<u> </u>	1-32	Date Comp	leted	<u>: 31,157</u>
				R % 8	والمعارض والر	ما ،	• •
Type of well	(Dug. driven, bore	1	Equi	pment used	حارثات	- 4 - 3.0	U . Y
Water use: Domestic	L-1)	Municipal				Irrigation	
Industria		Drainage		Other:	***************************************	, -, , -, -, - <del>, -, -, -, -, -, -, -, -, -, -, -, -, -,</del>	********
Casing:	ft. to	ft.	Туре		Size		
Casing:	ft. to	ft.	Туре	**********	Size	*****************	******
Casing:	ft. to	ft.	Туре	*****************	Size	************	
Perforated or Screene	ed: Ft	to ft	**********	Ft	************	to ft	**************************************
Type of screen or perfe	orations		·	*********	************		
Static Water level, for	non-flowing well	•	********	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***********	******************	feet.
Shut-in pressure, for f	lowing well:			ib./sq. in. on:		(date)	
Pumping water level	- 2	feet	at	14			***
How tested:		*******			***********		g gyggddallifyd i gynninillyn 4,6 x g
Length of test		· .			····	************	un bastosto paño PTA:svat * * * Pa
Remarks: (Gravel pa	cking, cementing	g, packers, t	ype of shi	ut-off, depth o	f shut-off)		
***************************************							
		**************************************		· - · · - · · · · · · · · · · · · · · ·	· <b>~</b> • • • • • • • • • • • • • • • • • • •	**********	**********************
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### MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

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		WAIDK WOL		· · · · · · · · · · · · · · · · · · ·	ENGINEER
	Owner Morry	1115 6 11	AUYE JUL	ddress	Ly all say
	7			ddress Buen	
	Date Started	4) = 27	15.60 p	ate Completed H	· 31,1516
	Location: Sec	// T	SR 5 % sec	181c+ 5 48	bin Sob Di
Type of well	Driller	Pan	inment used	(Churn drill, rolars)	. w. k
Type of weit	(Dug, driven, bored, or	drilled)	ibitent asea	(Churn drill, rotary,	फ्रे <b>ट</b>
Water use: Domestic	e Mu	micipal	Stock	Irrigation	
Industria	1 D	rainage	Other:		
Casing:	1t to 44	ft. Type	:	Size	
Casing:	ft. to	ft. Type		Size	
Casing:	ft. to	ft. Type	-	Size	
Perforated or Screen				to ft	
Static Water level, for		_ <del></del> .			
Shut-in pressure, for i	flowing well:		.lb/sq. in. on:		,
Pumping water level	-2	feet at	14	(date) gal per min	• • • • • • • • • • • • • • • • • • •
How tested:	**************************************				\$
Length of test	11.	has is passed because the constitution of the same as			***********
Remarks: (Gravel pa		ackers, type of si	nut-off, depth of	shut-off)	
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D	***************************************	(over)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		erd fired medder fire mewellend old fire quie

Log of Well

Log of Well							
Depth, feet		Description of Material Drilled					
From	То						
0	2	Top Soils					
2	44	Gravel + Boulders					
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GW 2			Ananova	1 Start Form	Store Boblishia	g Co., Helena, Mont	79406
File No	0		espetore	I SIDER I GILL		25 R	
DUPLI	CATE					County GA	
					OF MONI	ANA THE CO	DEIVER
	Top of Ground		0)	FFICE OF	STATE E	MGINIER 701	y 27 1963
	(Elev. above sea level	)	Notice of				
_	7-4 Soil			~		<del></del>	VENGINEER
-	4-20 Rich grand	. (	James T. +	Bonnee	•	Session Laws, 1	
<b> </b>	20-13 clay a grand	Owner			Addres	Rosti 1	
	water at 23ft Bottom of well	Driller	Harold Bul	hat	Addres	AI By	m prost
	Botton of well	Date of	Notice of Appro	priation of	Groundwa	ter	· · · · · · · · · · · · · · · · · · ·
-	, and the second						29,1963
$\vdash$			well Drill	. ^		aent Used. CA	
<b> </b>			driven, bored or			ı, drill, rotary or	
		Water 1	Use: Domestic	☑ Mu	nicipal []	Oth .	Irrigation [
			Industrial		ainage [	Stock 🗌	<b>.</b>
_				-			of the different
-		Show de	epth at which w	ater is enc	ountered, t	hickness and cl	rock or sand, etc. paracter of water-
-		bearing	strata and heig	ht to which	h water rise	es in the well.	
_		Size of Drilled	Size and Weight of	From (Feet)	To (Feet)	PERF	DRATIONS
<b> </b>	·	Hole	Casing	 	_	) I	From To Feet) (Feet)
		1"	6500	4	24	non	2
<u> </u>			14lt		1		{
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	и	Str	atic Water Level	for con-fl	owing Well.	Ь	feet.
							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		<u> </u>					gal. per minute.
-							
-	w	; (					7 /
		-X Ho	Tested 15	Lec	Leng	th of Test	2 hrs
		Re					of shutoff, loca- at well, and any
							ding number of
-	<u> </u>		ceres ir	rigated, if	used for in	rigation)	
-	SE 1/4 Sec.// TAS		**************			**************************************	,
<b>†</b>	Indicate location of we place of use, if possible	Each	*************		non		
	small square represents 10	) acres.					
	Show exact depth of bottom	L					
					Driller		iber
					Har	el 3 14	albut
					Driller	s Signature	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer: Triplicate to the Mon'ana Bureau of Mines at Geology and Quadruplicate for the Appropriator.

# 646

Array Margar

17 - 10 - 1 St. 15.3

CANAL A PORTON

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State of Montana }
County of Gallatin }

Filed 26

at 1:00 o'clock p.M

county clein a recorder

By the J. Morrow

2-00-10-

Form No. 18 8-60	
	T. 25 R. 5 E  County Gulatin
	County_ 1 Matin
WATER W	MINES AND GEOLOGID ECEIVED Montana  STATE ENGLAGEER 3
	Address Jan Wasten Subdinier
Driller Yan Anken Anill  Date Started Syr 18	Mig. Co. Address Breemen    10   Date Completed Says. 21/60
Location: Sec. 11	T. $LS$ R. $JE$ $\frac{1}{4}$ sec.
Type of well Anthony (Dug, driven, bored, or drilled)	Equipment used Cail tools (Churn, drill, rotary, other)
Water use: Domestic 🗓 Municipal	Stock Irrigation
Industrial Drainage	
Casing: <u>Q</u> ft. to <u>34'8"</u> ft.	Type Com Stud Size 6 \$ 6.D 17 # P.F.
Casing:ft. toft.	TypeSize
Casing:ft. toft.	
Perforated or Screened: Ftto	ft to ft
Type of screen or perforations	
	ell: <u>/c</u> feet.
	lb./sq. in. on:(date)
	at 10 gal. per min.
How tested: Bailer	
iength of test	
Remarks: (Gravel packing, cementing, shut-off)	packers, type of shut-off, depth of

Log of Well

Depth,	feet.	
From	То	Description of Material Drilled
0 -	3	Sand grand trouders.  Surface water is sight off and does how enter coing.
3 -	35	Sand, grand frontders.
		Surface water is sealed off and down how
		enter cains.
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		Gullatin State of Filed
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		County, Meritana. May 2, 1:45 EARL COUNTY
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County = 1	_a	<del></del>

### MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

		WATER WEL	L LOG	201 h	eten Da	, N
	Owner		- <u>-</u>	. Address	<u> </u>	٠
	Driller		·	Address	<u> </u>	
	Date Started	<u> </u>	3.5	. Date Comp	ر نــــــــــــــــــــــــــــــــــ	17.176
	Location: Sec	(( T : 2	- 50 d R - 5 4 s	ec		······································
Type of well	(Dug, driven, bored,	or drilled)	ipment used	(Churn	drill, rotary, ot	)/ her)
Water use: Domestic		Municipal	Stock		Irrigation	$\square$
Industrial		Drainage	Other:			
Casing:	ft. to	ft. Type	,- <del></del>	Size		
Casing:	ft. to	ft. Type	) <del>000</del>	Size	••••	*****************
Casing:	ft. to	ft. Type	,	Size		**********
Perforated or Screened	l: Ft	to ft	Ft	•••••••	to ft	
Type of screen or perfor	rations				*************	
Static Water level, for r	non-flowing well:					feet.
Shut-in pressure, for flo	owing well:		lb./sq. in. on:			
Pumping water level		fact of	3.5	1	(date)	
How tested:						
Length of test	,					
	•					***************************************
Remarks: (Gravel pac	king, cementing,	packers, type of sh	ut-off, depth o	f shut-off)		
						***************************************
				***************************************		*************************
	•••••••••••••					***************************************
	********************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·	***************************************	***************************************

County C 2 // 3 / 3 CETVE DECETVED

# County C 2 / 2 / MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

	Batte	y MEDITOLINE	
	WATER	WELL LOG	STATE ENGINEER
	Owner PA, IT-	3 11 S	Address B. 2 - 772 7
	Driller /J. E. Just	] 	Address Scaring
	Date Started July	6,1960	Date Completed Ja 14 19 1960
	Location: Sec	Z R SA	sec
Type of well D	-11-1	Equipment used	Churn Drill
Water use: Domestic	(Dug, driven, bored, or drilled)	Stock	(Churn drill, rotary, other)  Irrigation
Industrial		Other:	/ Size 1 = 0 D 15
			Size
0		уре	
	d: Ft to ft		
	non-flowing well: / 그		
Shut-in pressure, for fl	owing well:	lb/zq. in. on:	(date)
Pumping water level	3 7feet at	35	
How tested:	( · · · )	***********************************	
length of test	401-5	*****************************	***************************************
Remarks: (Gravel page	cking, cementing, packers, type	e of shut-off, depth	of shut-oif)
	**************************************		
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Log of Well

Depth, feet From To	Description of Material Drilled
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Depth	, feet	
From	То	Description of Material Drilled
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ا کی	27	F., G-314
37	36	Track Sand
37	- 3.A	First Constitution of the
31	35	Tight 500
35	36	Fine Garage
36	39	Tyst 3
<u> </u>		F-x 6-2001
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:	. 2	County, 1 November 12:35
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	3	ALTOCIES C
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	Thursday, San	
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Approved Stock Form-State Publishing	g Co.,	Heicua.	Montana-42234	and the same

File
File

DUPLICATE

T d & R 3 E County Sallatin

# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

DECETY III)
N DEC 27 1963

~ 1117	me Hy C	corgia reat = 2518 W. Babcock Bozeman
zuy	(Name of Appropria	aton (Address) (Town)
ounty of		State of 711 tollana
ave sppr	opriated groundwater acc	ecording to the Montana laws in effect prior to January 1, 1962, as follows
<del></del>	м	2. The beneficial use on which the claim is based the cache
		2. The benericial use on which the claim is based
;;		
		3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1954
	X	E
		4. The amount of groundwater claimed (in miner's inches or gall
		per minute) 15 gal un 12.
<u>:</u> :		<ol><li>If used for irrigation, give the acreage and description of the late which water has been applied and name of the owner there.</li></ol>
_	<b>.</b>	3 Comment and hame of the owner there
4. SE 8	ec. 11 T. 25R 5E	
	at of appropriation	
place of	use, if possible. Each	6. The many of withdrawing much make from the many day of the l
-	represents 10 acres.	6. The means of withdrawing such water from the ground and the lo
o'x a 12	1.25)	tion of each well or other means of withdrawal. L.T. persony
,		
		***************************************
The dat	te of commencement and	completion of the construction of the well, wells, or other works for w
drawal o	d groundwater A-ic.	1 1953 (14.21:53
		1
The dept	h of water table	
~ .		the type, size and depth of each well or the general specifications of any of ndwater with the cause 40 deep
So far a	s it may be available, the	ndwater : NACLER LA COMMAN YE MALA
So far a	s it may be available, the the withdrawal of groun	ndwater 1 miles is carring to delp
So far a works for	s it may be available, the the withdrawal of groun	ndwater 1 miles is carring to delp
So far a works for	s it may be available, the the withdrawal of groun	ndwater LACCE Co. Co. Co. Co.
So far a works for	s it may be available, the the withdrawal of groun	ndwater LAUCK Co. Carring To Calle
		water withdrawn cach year 130, 750
The estin	nated amount of groundy	water withdrawn each year 130, 250
The estin	nated amount of groundy	
The estin	nated amount of groundy	water withdrawn each year 130, 250
The estin	nated amount of groundy	water withdrawn each year 130, 250 d in the drilling of each well if available
The estin	nated amount of grounds	water withdrawn each year 130, 250 d in the drilling of each well if available
The estin	nated amount of grounds of formations encountered er information of a simil	water withdrawn each year 130, 250  d in the drilling of each well if available.
The estin	nated amount of grounds of formations encountered er information of a simil	water withdrawn each year 130, 250 d in the drilling of each well if available
The estin	nated amount of grounds of formations encountered er information of a simil	water withdrawn each year 130, 250  d in the drilling of each well if available.
The estin	nated amount of grounds of formations encountered er information of a simil	water withdrawn each year 130, 750  d in the drilling of each well if available   illar nature as may be useful in carrying out the policy of this act, include y county record
The estin	nated amount of grounds of formations encountered er information of a simil	water withdrawn each year 130, 750  d in the drilling of each well if available   illar nature as may be useful in carrying out the policy of this act, include y county record
The estin	nated amount of grounds of formations encountered er information of a simil	water withdrawn each year 130, 750  d in the drilling of each well if available   illar nature as may be useful in carrying out the policy of this act, include y county record
The estin	nated amount of grounds of formations encountered er information of a simil	water withdrawn each year 130, 250  d in the drilling of each well if available.
The estin	of formations encountered er information of a simil to book and page of any	water withdrawn each year 130, 750  d in the drilling of each well if available   illar nature as may be useful in carrying out the policy of this act, include y county record

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder: Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

1034

County of Gallatin SS.

Filed 1963

at 0 o'clock M.

COUNTY ARECONDER

By DEPUTY

DEPUTY

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GW 2			Approved	Stock Form—	State Publishin	Co., Helena, Mo	ontana—390c	<b>^</b> 3
File No.					Т	25 R	చై	//
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	·				OF MONT	1111		الات
	Top of Ground			PRATOR (		idwaater Ngineer	<b>67</b> 25	1964
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-4	(Elev. above sea level	) i		-	_	eans of		an Neen
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3.		GCAI	ILL D. UAI					corean
-10								
-/2	G-pAUL	Driller.	Johns will	Drilun	اگAddres	Bozen	AT A	rong.
-14		Date of	Notice of Appro	priation of	Groundwa	te <b>r</b>	~~~~~~~~~~	
-/4		Date w	ell started 5	27 196	9 Data C	mnlated	<b>ニ</b>	1964
_20			_ 4 ,			,	-	
_ ; 2			well DRICL driven, bored or			nent Used		
- 23	- 1. ca. k	drille	d)		cther)	•		
_ 26	TISKA SANE	Water	Use: Domestic   Industrial		nicipal [	Other 🔲 Stock 🗇	Irri	igation 🗍
	SALL OF THE CLAY	<b>~</b>			· ·	. <del>-</del>		
- 30			dicate on the di net with in drilli					
-32	TYSLT SANE.		epth at which wa strata and heigi					of water-
- 37 - 35	JAK FIN SPANCE							
38	Tight SALL	Stre or Drilled	Size and Weight of	From (Feet)	To (Feet)	PER	<b>FORATIONS</b>	1
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-42	SALLY CLAY SALL FRANCE		:					
- 77	Я					7	<del>-</del>	
-			atic Water Level					
-			ut-in Pressure f	_				
		Pr	ımping Water Le	vel	, fee	t at 3c	gal. p	er minute.
	$\frac{1}{\lambda}$	Di	ischarge in gal. p	er min. of	flowing w	ell		<u> </u>
	w	H.	ow Tested	ung	Leng	th of Test	bx . 5	45 NIN
			emarks: (Gravel	,				
-			tion of	place of u	se of grow	ndwater if no	t at well	, and any
-			other s	imilar per	tinent inf	ormation, ine	luding n	umber of
-	1005-116 Copen		acres in	rigated, if	used for ir	rigation)	****************	
-	NN 1/4 Sec. // T25							:
-	Indicate location of we place of use, if possible							
	small square represents 1							
	Show exact depth of botton	L				17		
					Driller	/7 's License Nu	ımber	· · · · · · · · · · · · · · · · · · ·
					2	ulton E	· 20	~12

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Driller's Signature

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

1880

State of Montana
County of Gallatin
Filed OVO Line 1964
at 10 o'clock M.

Carl L Stucky

By DEPUTY
Fee 7 59 PL

Approved	Stock	Form-State	Publishing	Co	Helena.	Montaga-	-:-

blishing Co.,	Helma, Montana—12	in of the party
T 2S	<sub>R</sub> 5E	

County Gallatin

# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

# OFFICE OF STATE ENGINEER JAM 18 1964 Declaration of Vested Groundwater Rights.

(Name of Appropriator)  Gallatin  Sounty of Gallatin  ave appropriated groundwater according to the second	R. #1, Box 58  (Address) (Town)  State of Montana he Montana have m effect prior to January 1, 1962, as followed by the beneficial use on which the claim is based have beneficial use; and how const the use has been Sept. 15, 1954
N  2. Th  3. Da  out	State of the Montan. laws in effect prior to January 1, 1962, as follows beneficial use on which the claim is based. Household aprivate ate or approximate date of earliest beneficial use; and how consist the use has been. Sept. 15, 1954
N 2. Th	the beneficial use on which the claim is based. Household aprivate  ate or approximate date of earliest beneficial use; and how const the use has been. Sept. 15, 1954
2. Th	ate or approximate date of earliest beneficial use; and how const the use has been Sept. 15, 1954
3. Da	ate or approximate date of earliest beneficial use; and how const the use has been Sept. 15, 1954
E	ate or approximate date of earliest beneficial use; and how const the use has been
E	
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	**************************************
4. Th	
4. Th	
	ne amount of groundwater claimed (in miner's inches or g r minute) 20 gallons per minute
pe	r minute)
	used for irrigation, give the acreage and description of the which water has been applied and name of the owner the
s to	which water has been applied exite finine of the owner of
14 Sec 11 T.2S R 5E	
cate point of appropriation	
place of use, if possible. Each il square represents 10 acres. 6. Th	ne means of withdrawing such water from the ground and the
	on of each well or other means of withdrawal
•	Jet pump
The depth of water table. 9 feet	and depth of each well or the general specifications of any inch casing 48 feet deep second water
works for the withdrawal of groundwater.  Van Dyken well drillers	inch casing 45 feet deep second water
The estimated amount of groundwater withdra	awn each year 350,000 gallons
The log of formations encountered in the drilli	ing of each well if available.
_	- NOT SASTISATE.
	***************************************
	s may be useful in carrying out the policy of this act, incl
	s may be useful in carrying out the policy of this act, incl

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

## 163¢

Gellette County, 33.

Some of Montand.

Filed Age 31 1963

of 1,42 ciclock P. M.

Ganty Clerk a RECORDER

By DEPUTY

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Thurston R Rose	
county Faliation	· <b>-</b>

### MONTANA BUREAU OF MINES AND GEOLOGY

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	Butte, Montana	OEC 12 1900 C
Rott John Durch	WATER WELL LOG	STATE ENGINEER Address Rte / Bozema
Filler Z	an I year Brilling	Address Sogeman  Date Completed 10/1/60
Type of well (Dug. driven, bo	Equipment used	(Churn drill, rotary, other)
Water use: Domestic	Municipal Stock	Irrigation
Industrial	Drainage Other:	Size 6 \$ 0D, 19 # P.E.
Casing:ft. tof	ft. Type	Size 6 8 0 D, 19 PE
Casing:ft. to	ft. Type	Size
Casing:ft. to	ft. Type	Size
	to ft Ft	
	eu: 16	
Shut-in pressure, for flowing well:	lb/sq. in. on:	(date)
Pumping water level	feet at 42	gal per min.
How tested:		
Length of test		***************************************
Remarks: (Gravel packing, cementi	ing, packers, type of shut-off, depth o	f shut-off)
***************************************		***************************************
***************************************		
₹ -	(over)	

Log of Well

Log of Well							
Dept	h, feet	i					
From	То	Description of Material Drilled					
0	60	all sand, boulders (mixed)					
· ·							
	<u> </u>						
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	: 						
	-						
	·						
		Sale of Find					
		isillatin County, ate of Montana					
		1 1 1 2 2 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5					
		SS SCIOC COCK					
. <del></del>							
		1900					

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Show exact depth of bottom.

retained by driller.

Driller's License Number

Helfut a Pitt

Driller's Signature

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addi-

46456

(Continue on reverse side)

State of Montana
County of Gallatin

Filed Mag 19, 1970

at 15 O'clock 1'M.

Carl L Slucku

By Clar M. Hangar

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County?	Yali.	etin

DUPLICATE

File No.

#### STATE OF MONTANA

#### ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

UL JAN 18 1964 U

Declaration	of	Vested	Groundwater	Rights
Décia: a : 1011	V.	4 C31 CM		101271110

James E as Edich d. A ke	(Address) (Town)  State of Mank.  g to the Montana laws in effect prior to January 1, 1962, as for	ıa.
(Name of Appropriator)	(Address) (Town)	
Come of Vallative	State of March.	
have appropriated groundwater according	g to the Montana laws in effect prior to January 1, 1962, as for	ollow
N .	2. The beneficial use on which the claim is based home	0 ~
	Livestack	
	HILLIECE	
	3. Date or approximate date of earliest beneficial use; and how	cont
	ous the use has been aug. 1954 and	
	continuous evel since	
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	A my and a lateral description of the state of the state of	1
	4. The amount of groundwater claimed (in miner's inches of	
h	per minute, 32 gabe per munute	
	5. If used for irrigation, give the acreage and description of	the la
<u> </u>	to which water has been applied and name of the owner	r the
M	laws and garden (about 1 acre	
14 Sec. 11 T.25 R.5 Earl.	9	
dicate point of appropriation		
d place of use, if possible. Each	C. The many of withdrawing much water from the ground and	Aba 1
nall square represents 10 acres.	6. The means of withdrawing such water from the ground and	
	fresure pump	
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7. The date of commencement and comp	letion of the construction of the well, wells, or other works	for v
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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### MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montans

STATE ENGINEER

#### WATER WELL LOG

	Owner So	y W. Wie	gand	Address Pt.	1 Bozeman, Mo	nt.
	Driller JAN	Dyken Di	cilling Co	Address B	Zeman	
	Date Started	Dec 7,1	948	Date Complete	Dec 11, 1948	
	Location: Sec	//	S R 5E 1	sec 5 = 4	of set	
Type of well	Prillad (Dug. driven, bored.	or drilled)	Equipment used	Coble (Churn drill.	Tools	
Water use: Domestic	X	Municipal	Stock	Im	rigation	
Industrial		Drainage	Other:			
Casing: 5	.ft. to	ft. Ty	pe Prime Strel	Size 6 5	C.D. 19 # P.E.	
Casing:	_ft. to	ft. Ty	pe	Size		
Casing:	ft. to	ft. Ty	pe	Size		
Perforated or Screened	: Ft	to ft	Ft	to	ft	
Type of screen or perfor	ations	_	*******************************	•••••••••	****	
Static Water level, for n	on-flowing well:	7 +	7/	••••••	feet.	
Shut-in pressure, for flo	owing well:		lb./sq. in. on:.	(da	te)	
Pumping water level	19	feet at .	60	•	•	
How tested:	Bailer		~~ ~~	<del></del>		
Length of test	1 hr		***************************************			
Remarks: (Gravel pac	king, cementing,	packers, type	of shut-off, depth	of shut-off)		
			~-^			
				*****************************		
	***************************************					
2		(0	over)			

Th	h #n=#	1	
	h, feet	Description of Material Drilled	
From	То		
0	51	Topseil + Clay	
5-1	49	All boulders, gravel + Sound	
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		A CONTRACTOR	_
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Doc. No. =97/	-	Approv	red Stock Form	—State Publishi	ng Co., Helena, Mo	omana—4193	, <b>1</b>
Filed for record  e No this 22 day of Second				T.	23 R	5E	
JPLICATE o'clock A.M.		•		ſ	county Ga	Motin	[[
B CIOCKM.		:57	STATE	OF MONT	_		
Top of Ground	, , , , , , , , , , , , , , , , , , ,				IDWATER O NGINEER	ODE	
(Elev. above sea level 4750	f+	Notice of	Compl	etion o	f Groun	dwate	er
THEY. ADOVE SEA SEVEL	/		•	_	eans of		
Seil		(Under Cha	apter 237,	Montana S	ession Laws,	1961)	
5f+		Roy V. Wie	aand	A 3 3	625	s. 19ti	117
-wederlezei							
Grave!	- 5	Not appl			_		-
- 8ft (Bothim)	Lof	Notice of Appro	priation of	Groundwa	ter June	21,19	77,
	Date we	ell started Ai ai	10,196:	Date Co	ompleted_Cc	+15,1	965
		well Die			ien: Used		•
		iriven, bored or 🧻	,	(Churn other)	, drill, rotary o	r ,	
		Use: Domestic	□ <b>Μ</b> π	nicipal 🗌	Other 🗍	Īm	igation K
	,, mec.	Industrial	_	ainage 🗌	Stock [		-B 4L
	T Inc	dicate on the di	iagram the	character	and thickne	ss of the	different
	strata n	net with in drilli	ing, such a	s soil, clay,	shale, grave	l, rock or	sand, etc
		epth at which was strata and heigh					or water-
<u>-</u>		1					
	Stre of Drilled Hole	Size and Weight of Casing	From (Fest)	To (Feet)	Find	From	5 To
			_	ر	Stae	(Feet)	(Feet)
		Concrele	0	77	Ma	ne	
1	18 meh	Steel	5	8			
N	9.	atic Water Level	for non fl	wine Wall	Chelous	Lece)	5 i face
	i						
	Sh	ut-in Pressure f	or Flowing	Kell	Mer 9 p	<u> </u>	ı
	Pu	umping Water Le	vel7_±	7fee	t at 700	gai. p	er minute
	Di	scharge in gal. p	er min. of	flowing we	ell Nat	appli	oble
14	F Ho	w Tested Pun	p Disch	ande Leng	th of Test	1 hou	
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	X	tion of other s	place of u imilar per	se of groun tinent info	ndwater if no	ot at well	l, and any number of
SE 1/4 F4 Sec. 11 T. 2.5 R	X SE	tion of other s acres in	place of u imilar per rigated, if	se of groun tinent info used for in	ndwater if no ormation, inc	ot at well	l, and any
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This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not sppticable, so state, otherwise the form will be returned.

Original to the County Terk and Recorder; duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

State of Montana County of Gallatin SS.  Filed 92, 1971  at 5'20 o'clock PM.
Cal & Stucke
County Clerk & Recorder  By Alla M. Saugan  Deputy

GW 2	Approved Stock Form-State Publishing Co., Helena, Montana-39085
File No	TAS R5E
DUPLICATE	County to all at in E
	ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER MAR 2 1964
Top of Ground	Notice of Completion of Grant Water NEER
Top Soil + Clay	Appropriation by Means of Well
-6	(Under Chapter 237. Montana Session Laws, 1961)
_8 _10	Owner Harlan Wilhelm Address Bozemen
-/2	Driller M. E. Jones Address Borenian
-14 G-73Ve	Date of Notice of Appropriation of Groundwater.
-18	Date well started Dec . 18/763 Date Completed Dec . 20, 1163
->0	Type of well Grill- Equipment Used Chypn Drill
-33	(dug, driven, bored or (Churn, drill, rotary or drilled) other)
16 6/34	Water Use: Domestic Municipal Other Irrigation Industrial Drainage Stock
-19	Indicate on the diagram the character and thickness of the different
-30 Gravel & Clay	strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc.  Show depth at which water is encountered, thickness and character of water-
- 34	bearing strata and height to which water rises in the well.
-36 30	Size of Size and From To PERFORATIONS  Drilled Weight of (Fost) (Fost)
-38 -40 C/ZY	Hole Casing 1 4600 40 Kind From To (Feet)
Sand + Gravel	
3 eng To see	
=	
=	Static Water Level for non-flowing Well 6 feet.
=	Shut-in Pressure for Flowing Well
- N	
	Shut-in Pressure for Flowing Well  Pumping Water Level 4/ feet at 30 gal. per minute.  Discharge in gal. per min. of flowing well
	Shut-in Pressure for Flowing Well Pumping Water Level 4/ feet at 30 gal. per minute.
	Shut-in Pressure for Flowing Well  Pumping Water Level
	Shut-in Pressure for Flowing Well  Pumping Water Level 4/ feet at 30 gal. per minute.  Discharge in gal. per min. of flowing well  How Tested 4 mp Length of Test 12 How > 5
	Shut-in Pressure for Flowing Well  Pumping Water Level
Sec. T. Sec. T. Sindical flocation of well	Shut-in Pressure for Flowing Well  Pumping Water Level
- V4 See T	Shut-in Pressure for Flowing Well  Pumping Water Level
See T  Sindical location of well place of use, if possible. small square represents 10	Shut-in Pressure for Flowing Well  Pumping Water Level
Sec. T.  Sec. T.  Sindical location of well place of use, if possible.	Shut-in Pressure for Flowing Well  Pumping Water Level
See T  Sindical location of well place of use, if possible. small square represents 10	Shut-in Pressure for Flowing Well  Pumping Water Level feet at 30 gal. per minute.  Discharge in gal. per min. of flowing well.  How Tested 1978 Length of Test 1979  Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

1836

County of Gallatin | SS.

Filed State of Montana | SS.

Filed State of County of Gallatin | SS.

Filed State of Montana | SS.

Form No. 18 8-60

	<sub>p</sub> ubber.			- 1/
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County	600	illac	<u></u>	

#### MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

Owner Side Wash Address 33 malle  Driller in Duken Dulling Address 33 miles  Date Started 2/8/60 Date Completed 2/10/60  Location: Sec. 11 T. 28 R. 5 & 4 sec. 10 feet Median  Type of well  (Dug. driven, or drilled)  Chura, drille, rotary, other)
Water use: Domestic Municipal Stock Irrigation Industrial Drainage Other
Casing: O ft. to 4/1/6"ft. Type Size
Casing:ft. toft. TypeSize
Casing:ft. toft. TypeSize
Perforated or screened: Ftto ft Ftto ft  Type of screen or perforations
Static water level, for non-flowing well: // feet.
Shut-in pressure, for flowing well:lb./sq. in. on:(date)
Pumping water level 32 feet at /5 gal. per min.
How tested: Bauler
Length of test
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
(over)

Log of Well

Do-+-	feet	Decemint in a S. Matania is Decilled
Depth		Description of Material Drilled
From	To	
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2_	42	Boulder dans thank
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		6 4 29 8 3 5
		A CARRELL A

STATE	WATER CONSERVATION BORREYS	Rock Form—State Publishing Co., Helena, Montena—42729
Tile No	JUL 28 1966	T 25 R 32 11
UPLICATE Eutras	r.a MoDormore	County Callatin
Coyle. <b>LOG</b> Daring	Menuty Some	
Dickers  Top of Ground	Stativan ADMINISTRA	STATE OF MONTANA ATOR OF GROUNDWATER CODE CE OF STATE ENGINEER
-/3 (Elev. above sea level	Notice of Co	empletion of Groundwater
(Elev. 250ve sex level		ation by Means of Well
- 6 - Static water level		PED AFTER JANUARY 1, 1962
8	(Under Chapte	er 237, Montana Session Laws, 1961)
_ 10	Owner harry Wilson	Address Lossena
-12 Gravel	Driller Asnald C.S.	ars Address Bazeman, Mastana
-16		
-18		ation of groundwater.
10	•	1965 Date completed July 12,1965
- 44	Type of well Order (Dug, Driven, bored or drille	Equipment used Churk Cr. U
——————————————————————————————————————	Water use: Domestic [	Municipal Stock I Irrigation
-20 Tight Sand	Industrial [ Indicate on the diagram	Drainage Other C  the character and thickness of the different stra
- so light sand	met with in drilling, such a depth at which water is enc	as soil, clay, shale, gravel, rock or sand, etc. Sho countered, thickness and character of water-beari
-31 Sand + Fine Granel		the water rises in the well.
-34 6 ()	Size of Size and Drilled Weight	From To PERTORATIONS
Sandy Clay	/	3ft She Stee Gest Greet
Fine Gravel		Surface NA NA NA
Sandy Clay		
- 42 		
- w.		
Sand + Fine Grave	N ·	Static Water Level for non-flowing w
-30		
—5 r		Shut-in Pressure for Flowing Well MA.  Pumping Water Level 545 fe
-247 -24	<b>—</b>	at 20 gal. per minute.
- Bottom of well	"	Discharge in gal. per min. of flowing we
_		How Tested Purm A
		Length of Test. 45 m. n.
	\$	Remarks: (Gravel packing, cementing, page
_	12 1/2 SESec. 11 T. 25 P.	ers. type of shutoff)
-	Indicate location of well place of use, if possible. E	and
-	small square represents	40
_		
	***************************************	Continue on reverse side
_ _ _		on, industrial, drainage or other. Explain, sta- location or other data (i.e.: Lot, Block and Add
-		
Show exact depth of bottom	L	
		17
his form to be prepared by driller, and the		
etained by driller. Please answer all questions. If not appli	icable, so state, otherwise the form wi	11 be locald C. Jane
devre suzmer sit diestions: it not shbit	scanic, or sense, otherwise the form wil	Driller's Signature

#2021

State of Montana County of Gallatin 1
Filed 19.30 o'clock M.

Carl L Stucky

County Clark & Resources

By Levelled. Makevel

ee \$ 3 00 peput

File No....

T 2 S. R 5 E.

DUPLICATE

County Gallatin
Fish Rearing Pond

#### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

1964

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1 Montana Fish & Game Counissie (I-ame of Appropriator		, of Helena (Address)	(Town)
		M	(-0)
County of	ding to t	he Montana iaws in effect prior to Jun	nary 1 1962 as follow
Have appropriated groundwater accord	ame to t	ne Bioligina laws in crices prot to star	daily 1, 1002, as 101101
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	2. T	he beneficial use on which the claim is ba	sed
		Fish Rearing Pond	
	3. Da	ate or approximate date of earliest bene	ricial use; and how con
	ou	s the use has been Harch 30. 1550	<b>.</b>
Ε			
	• 171	no amount of anoundmeter element is	· minen's inches on sec
		he amount of groundwater claimed in	-
	-	r minute)	
	****		****
*	5 16	used for irrigation, give the acreage a	nd decomination of the
5	J. Li	which water has been applied and r	name of the owner th
• • • • • • • • • • • • • • • • • • •		Not Applicable	
W 1/4 Sec. 11 T. 2 SR. 5 E.			
••	-**		***********
ndicate point of appropriation and place of use, if possible. Each			
mall square represents 10 acres.	6. T	he means of withdrawing such water fre	om the ground and the
•	tio	or of each well or other means of with ir	awal
		**************************************	·····
7. The date of commencement and co	-	of the construction of the well, weI's,	or other works for
drawal of groundwater		of the construction of the well, wells,	or other works for
drawal of groundwater		of the construction of the well, wells,	or other works for
drawal of groundwater  3. The depth of water table  9. So far as it may be available, the	type, size	of the construction of the well, wells,	or other works for specifications of any
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Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

Gollafin County. State of Montana. State of Mont

File No.....

Approved Stock Form—State Publishing Co., Helena, Montana—18687

T. 2. S. R. S. F.

County G. A. L. L. A. T. A.

F MONTANA

DUPLICATE

#### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

_	- JAN 15 1964
Declarati	on of Vested Groundwater Rights
(Und	ler Chapter 237, Montana Session Laws, 1961)
Henry H and Ion	e Moore of 304 N Western Dr Bozeman (Address)  State of Montana
(Name of Appropria	itor) (Address) (Town)
have appropriated groundwater	according to the Montana laws in effect prior to January 1, 1962. as follows:
N	
×	2. The beneficial use on which the claim is based household us
	3. Date or approximate date of earliest beneficial use; and how con-
	tinuous the use has been Sept ? 1959
	completely continuous
	4. The amount of groundwater claimed (in miner's inches or gallons per winute)
	357/gal.
ot 8 - BLK 4 *Wisin-n Sub.	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
-	Lawn and garden
INVANESec 11 T25 RSE	
indicate point of appropriation and place of use, if possible.	
Each smell square represents 10	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
ieres.	electric pump
	I well - located at the M Western D-
7. The date of commencement and	completion of the construction of the well, wells, or other works for with-
drawal of groundwater	completion of the construction of the well, wells, or other works for with-
#	
	well depth 45 ft
9. So far as it may be available,	the type, size and depth of each well or the general specifications of any other oundwater.
works for the withdrawal of gr	oundwater 6 Pipe (Casing)
O. The estimated amount of groun	ndwater withdrawn each year applox 500,000
1. The log of formations encounte	red in the drilling of each well if available.
	tock and hardpan
	nilar nature as may be useful in carrying out the policy of this act, including my county record
restrict to soor and hade of a	
	Signature of Owner Jone (1) Naive
	Signature of Owner Jone a Marie  Date Like 31, 1963
	•
Three copies to be filed by the own ocated.	ner with the County Clerk and Recorder of the county in which the well is

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 35937

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File No.

DUPLICATE

County Gallatin

#### STATE OF MONTANA

## ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

- JAN 18 1964 -

## Declaration of Vested Groundwater Rights 214 and 224

(Under Chapter 237, Montana Session Laws, 1961)

of 1920 West Babcock Bozemen
(Address) (Town)
State of Montana laws in effect prior to January 1 1962 as follows:
ng to the Montana laws in effect prior to January 1, 1962, as follows:
2. The beneficial use on which the claim is based household
and irrigation
3. Date or approximate date of earliest beneficial use; and how continu
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 2017 5, 1958
4. The amount of groundwater claimed (in mines 8 inches or gallons
per minute) 18 gallors per minute
5. If used for irrigation, give the acreage and description of the land
to which water has been applied and name of the owner thereof Irrigation of lot 10. in block 1 of
the Fire subdivision of Bozemen. Lot
size 75.8 ' x 125 '. Walter A. Thite
6. The means of withdrawing such water from the ground and the loca tion of each well or other means of withdrawal & well
with an electric pump.
Well location same as part 5
ompletion July 5, 1958
et, iraw drawn to 20 feet at 18 Gal. per min.
pe, size and depth of each well or the general specifications of any other prilled well. fifty feet deep with a
pe, size and depth of each well or the general specifications of any other prilled well. fifty feet deep with a
pe, size and depth of each well or the general specifications of any other er Drilled well. fifty feet deep with a
pe, size and depth of each well or the general specifications of any other er Drilled well. fifty feet deep with a
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oe, size and depth of each well or the general specifications of any other er Drilled well. fifty feet deep with a withdrawn each year 130,000 gellons  the drilling of each well if available boulders.
pe, size and depth of each well or the general specifications of any other er Drilled well. fifty feet deep with a withdrawn each year 130,000 gellons  me drilling of each well if available boulders.
pe, size and depth of each well or the general specifications of any other. Drilled well. fifty feet deep with a withdrawn each year 130,000 gellons ne drilling of each well if available boulders.  ature as may be useful in carrying out the policy of this act, including the record not applicable
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Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder: Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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County	Gallat	in		····	 

# STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

#### WATER WELL LOG

	Owner Bozem	an High	School	District	Address B	ozeman	
	Driller Ber	t Van Dyl	······································	Address Bozeman			
	Date Started	May, 1957	7	~	Date Comp	leted May.	1957
	Location: Sec.	12 1	, 25	R 5E 14	sec_SE1/4	ниж	
Type of wellPr	illed (Dug. driven, bore	d. or drilled)	Eq	uipment used		091 drill, rotary, ot	
Water use: Domestic		Municipal		Stock		Irrigation	x
Industrial		Drainage		Other:	<del></del>	***************************************	
Casing: 0		ft.	Туре	steel	Size	12"	*********************************
Casing:	ft. to	ft.	Туре	h w.o	Size		*************
Casing:	ft. to	ft.	Туре		Size	····	······································
Perforated or Screene	d: Ft?	to ft	***********	Ft		to ft	
Type of screen or perfo	orations	16 x 1' s	slot		• • • • • • • • • • • • • • • • • • • •	**************************************	
Static Water level, for	non-flowing well	. 8•					feet
Shut-in pressure, for f	lowing well:	********	*********	lb/sq.in. on:			
Pumping water level	15', 6"	feet	t at	210	gal	(date)  per min	
How tested:							
Length of test10							
						**************************************	*****************
Remarks: (Gravel pa			Abe Of	snut-ott, deptn	or snut-orr)		
		one		AAAA Qaabaa Aaaaa Aaaaa Aaaa Aaaaa Aaa			
***************************************				······································	*******************		***************************************
				radin nadin by a risk da darkin a transportant da		********	***********
					····	***************************************	4 <u>15</u> 114477777777444
	************************			***************************************		***	
			(Otto	<b></b> \			

Log of Well

Depth, feet							
		Description of Material Drilled					
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GW 2	•				Approved	Stock Form-	—State Publish	ing Co., Helens	. Montana 423	29 😂 3
File No.			ILI, #20		N BOARD		Т	<b>25</b> R	5E	12
DUPLIC	ATE			CONSERVATIO!	A BOWNE		Corr	nty Gal	latin	•
<b></b>	Top of	L(Ground	OG <sub>80</sub>	DV 16 1968  Honorth Honorth Horbrit		STATE RATOR OF	OF MONI	CANA NDWATER		
-	(Elev.	above sea l	Ge, e	No	ice of C	omple	etion c	of Grou	undwat	er
-	7		Dickert		Appropri	ation	by Mo	eans of	F Well	
01	- 51	Soils	and clays.		(Under Chap	ter 237, 1	Montana S	Session Lav	vs, 1961)	
_51.	- 451	Claybou	nd sand a	nd Owner OZe	man Jr. H	igh Sc	<b>hool</b> dre	Bozen	an, Mon	t
-		251		Driller an	Dyken Ori	lling	CQ_Addre	Bozem	an, Mon	<u> </u>
45°.	- 641	gravels			•••					
-		above.							_	
50°.			70 G.P.M. cound sand	Type of well (Dug, Drive	n, bored or dri	lled)	Equipm (Churi	ent used.	y or other)	018
			avels. Ver		Domestic Industrial		nicipal 🔲 ninage 🗍	Stock Other	k □ Irrig r □	ration 🛣
BO*6		Clean a gravela Bailed l	sandand 3. Water. 105 G.P.M.	met with in depth at whi strata and he	ch water is er	as soil, c acountered	lay, shale, d, thickne≤	gravel, ross and char	ck or sand.	etc. Show
891	- 931	Claybou	md sand a s. Little	Drilled	Size and Weight	From (Feet)	To (Feet)		ERFORATION	is .
-		Water.		Hole	of Casing			Kind Size	From (Feet)	(Feet)
-		T.D.	931	12 <b>n</b>	12_3/4""	0	931	≟nx2½n	40	62
					o.D.			Slots	81	91
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_				*		T D		in gal per	-	e. owing well
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-										engine ne pump.
-					s		•			nting, pack-
-	!			III. 1/4 Sec	.12 T25]	3.5E.				O' is d clay.
				Indicate location place of use,	if possible.	Each	aten e	TT MY CH	paudel	u ciala
				small squar acres.	re represent	s 41U	*****	<del></del>		
-				***************************************				(Con	tinna on =-	rorgo sidal
				USE—If use		tion. indu	strial. dr	ainage or	other. Ex	plain, state
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	i sama (	exact depth	AT DORROTH					<del></del>	*****************	
							Lie	ense No	1	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Signature 41,608 Driller's Signature

#2055

State of Montana County of Gallatin Filed Carl L. Stucky
County Clerk & Becorder

By Jacob A. Mafewll

Geputy

Fee \$

GW 2	•	ATE WATER OF	onser'	VATION BOATS					-
File No	)	APR	25 🕾	6 <b>5</b>		T	2.5 R	5 E	
DUPLI	CATE	Bille	MoD	Dermott		Cou	nty_ Co.!!	ati	****
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	Ta of Ground	Daniston	Sui	ADMINIST	FICE OF	STATE E	NGINEEK	CODE	
- 1		Dickert		Natice	of Comp	letion of	Ground	gater	
- 3	(Elev. above sea leve	<u> </u>			-		ns of We		
- 6				(Under Cha	pter 237,	Montana S	ession Law	rs, 1961)	
-		_	<b></b>	M- nerce Eldi	de=	A d-Imag	- 13ez-	e and a Miles	<u>.</u>
-101	Static water la				-				
- 14	Gravel	Γ	oriller	Donald C.J	25 <b>%.5</b>	Addres	S. 107 T. m.	#. 930. p. 22 Sept	4.C
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- 13		I	Date wo	ell started 5-	T. 7, 196	Date	Completed.	Sept 9.	1766
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-124	·			driven, bored			a, drill, rot		
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-24	Tight Sand	<b>'</b>	vater	Industrial		inage []	Other [	_	ngation [
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- 34	Sand + Grev			earing strata ar					
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	Indicate location	of well and							
	place of use, if small square repre	possible. Each							
	Show exact depth of	bottom.					17		
						Drille	r's License	Number	
							dona'd	ے سرح	
						Drille	r's Signatur	re/	N 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder: duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

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State of Montana
County of Gallatin

State of Montana
Sta

DUPLICATE

File	No

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Cú	- Victor	County			

unty Gallatin

R 5 E

STATE OF MONTANA

#### ADMINISTRATOZ OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

### **Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator)	of 727 SQ. 13th Bosenes
	(Address) (Town)
County of Gallatin	State of Montana
have appropriated groundwater according	ng to the Montana laws in effect prior to January 1, 1962, as follows:
N N	o m. b
	2. The beneficial use on which the claim is based
	Column out Law
	3. Date or approximate date of earliest beneficial use; and how contin
	ous the use has been 1950 Bas been used continously
	during summer each year since 1950.
Ε	
	4. The amount of groundwater claimed (in miner's inches or gallo
	per minute) 100 gallons per minute June 1 to Sept 30.
	Seps see
	5 If used for irrigation, give the acreage and description of the land
	to which water has been applied and name of the owner there
••• •••	Irrigating laws and garden. Lot 6 Block 22
1/4 Sec T R =	Normady Bozesian
licate point of appropriation	Kenneth V. Harran
place of use, if possible. Each	
all square represents 10 acres.	6. The means of withdrawing such water from the ground and the loc
	tion of each well or other means of withdrawal
	Shellow well pump Lot 6 Black 22 Normandy Boseman
The depth of water table 6 to 8	feet
	feet
So far as it may be available, the type	pe, size and depth of each well or the general specifications of any oth
So far as it may be available, the type	pe, size and depth of each well or the general specifications of any oth
So far as it may be available, the type	pe, size and depth of each well or the general specifications of any oth
So far as it may be available, the type	pe, size and depth of each well or the general specifications of any oth
So far as it may be available, the type	pe, size and depth of each well or the general specifications of any oth
So far as it may be available, the type works for the withdrawal of groundwar	pe, size and depth of each well or the general specifications of any oth er 3 inch casing 14 feet deep
So far as it may be available, the type works for the withdrawal of groundwar	pe, size and depth of each well or the general specifications of any oth er 3 inch casing 14 feet deep
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder: Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. - 5987

State of Montana | ss. County of Gallatin | Filed | State | County | State | S

File No.

DUPLICATE

#### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

# OFFICE OF STATE ENGINEER Declaration of Vested Groundwater Rights DEC 12 1963

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEED

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<u> </u>						7		donestic use
	<del>-</del> -i		·			4	3	Date or approximate date of earliest beneficial use; and how con
			.	الــــــــــــــــــــــــــــــــــــ	!	_	٠.	tinuous the use has been well has been in use about
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<b>-</b>	-	<del>-                                    </del>	1	1 1	i	┥ ┖		
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			İ		į	ł	4.	The amount of groundwater claimed (in miner's inches or gallor
		_	1			1		per minute) 75 gal a minute shout 400 gal per de
-	- -	;		<del></del>		4		**************************************
	_ }			<u> </u>	1	]	5.	If used for irrigation, give the acreage and description of the land
	//	10	,	e	1 1	_		to which water has been applied and name of the owner thereo
7 1	F. 6	ME	es	2 11	1 64	avery		not used for irrigation
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Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. J. 10. 3. 2

Sounty of Galla	na ( ss.
FiledDe	ceaber 11 1963
at 1:55	o'clock_P_M.
BARL	WALTON
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STATE OF MONTANA DE CODE ADMINISTRATOR OF GROUND WATER CODE OFFICE OF STATE ENGINEER	VE	D
OFFICE OF STATE ENGINEER	79bo	رلا

	Top of Ground		O.F	FICE OF	STAIL DI		EB A	1960
 	(Elev. above sea level	)	Notice of Capprop	Comple	etion o	f Grou	ndwa We	ter
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_			rilled)		other)		y or	
		Wat	er Use: Domestic   Industrial	_	micipal [	Other Stock		rrigation []
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~~			Shut-in Pressure fo		•			A
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	Indicate location of well			******				
	place of use, if possible.	Each	A. V. 485 V. b. C. A. 687 V. C. C.			*************		
L	small square represents 10	acres.						
<u> </u>	Show exact depth of bottom.	acres.			***************************************	Licons	e Nc.I	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the country in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

#1891

	Approved Stock Form-State Publishing Co., Helena, M.	стапа—СССС
le No	T 25R	5 E
UPLICATE	County 6	LLATIN
	STATE OF MONTANA	
ADMI	NISTRATOR OF GROUNDWATER CODE	* !
•	OFFICE OF STATE ENGINEER	17 1564
	of Vested Groundwater Rights Chapter 237, Montana Session Laws, 1961)	Market State Comments
	(Address)	BOZEMA (Town)
county of GALLATIN have appropriated groundwater according	rding to the Montana laws in effect prior to January 1.	1962, as follows:
N		
	2. The beneficial use on which the claim is based #4	IUSEHOLD,
l	3. Date or approximate date of earliest beneficial us	e; and how conti
	ous the use has been MAY 1946  CONTINUOUS USE SINGE	
E	CONTINUOUS USE SINCE	THAT DAT
	4	· · · · · · · · · · · · · · · · · · ·
	4. The amount of groundwater claimed (in miner per minute) 500 6AL 5RH	
s	5. If used for irrigation, give the acreage and described to which water has been applied and name of	the owner ther
148m Sec. 12 T. 25 R. 5E	to ACRE OF LAWN AND GAN	DEN
dicate point of appropriation	OWNER - SAME	
nd place of use, if possible. Each nall square represents 10 acres.	6. The means of withdrawing such water from the	ground and the lo
	tion of each well or other means of withdrawal	ELECTRIC
The date of commencement and c drawal of groundwater	ompletion of the construction of the well, wells, or other principles of the wells, wells, or other principles of the well, wells, or other principles of the wells, wells, or other principles of the well, wells, or other principles of the well of	er works for w
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O. So far as it may be available, the works for the withdrawal of ground	type, size and depth of each well or the general specific water DRILLED CASED VINCH	cations of any ot
A COMPANY OF THE PROPERTY OF THE PARKS OF TH		

11. The log of formations encountered in the drilling of each well if available 4 FT. Topsoil, 13.FT.

GRAVEL, 20 FT. HARDPAN 3 FT BLACK SAND

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

> Signature of Owner Eve a Kenney Date Dec. 30, 1963

Three copies to be filed by the owner with the County Clerk and Record - of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

County of Gallatin

Filed Lec 30, 1963

gran o'clock A.M.

Garlounty CLERK & RECORDER

By JL J. Morrow

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Approved	Stock	Form-State	Publishing	Co.	Helena.	Montana - 39089	<b>6</b>

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# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

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	~~~			e of Ap	propri	ator)		(Address) (Town)
C h	ounty ave a	of		emer:	un			State of Hontana to the Montana laws in effect prior to January 1, 1962, as follows:
_		r g	N .				6	
						]	2.	The beneficial use on which the claim is based
						-	3.	Date or approximate date of earliest beneficial use; and how continuous the use has been October, 1885 Baily
L	<del>-</del>	<u> </u>	-4	+++		E		
-							4.	The amount of groundwater claimed (in miner's inches or gallons per minute) Has never been determined
_	-		<u> </u> _	_  .		1		***************************************
L	<u> </u>		5			]	5.	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereo:
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d	place smal	of	use,	propria if poss presents	ible.		6.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
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